

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Sompong P. Olarig et al.

Confirmation No.:

Application No.: Unassigned

Examiner: Unassigned

Filing Date: 12/08/2003

Group Art Unit:

Title: DYNAMIC CACHE PARTITIONING

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e)(1) or (2), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account **08-2025** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **08-2025** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV 410034543 US

Date of Deposit 12/08/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Robert A. Manware

Respectfully submitted,

Sompong P. Olarig et al.

By

Robert A. Manware

Attorney/Agent for Applicant(s)

Reg. No. 48,758

Date: 12/08/2003

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200301801-2

APPLICATION NO.

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GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,325,504	06/28/1994	Tipley et al.	
	1B	5,369,753	11/29/1994	Tipley	
	1C	5,426,765	06/20/1995	Stevens et al.	
	1D	5,692,154	11/25/1997	Tucker et al.	
	1E	5,829,027	10/27/1998	Goodrum	
	1F	4,371,929	02/1983	Brann et al.	
	1G	4,905,141	02/1990	Brenza, James G.	
	1H	5,293,609	03/1994	Shih et al.	
	1I	6,360,303	03/2002	Wisler et al.	
	1J	6,457,102	09/2002	Lambright et al.	
	1K	6,493,800	12/2002	Blumrich, Matthias A	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	GUOHUA JIN ET AL., An Efficient Solution to the Cache Thrashing Problem, pp.1-26 (March 4, 1996)
	1R	
	1S	

EXAMINER

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A	6,272,598	08/2001	Arlitt et al.	
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

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	2Q	
	2R	
	2S	

EXAMINER

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